## RECEIVED CENTRAL FAX CENTER





### **Facsimile**

Our File:

9-13528-94US

Confidentiality Message

This communication sent by facsimile is confidential, may be privileged and is intended for the exclusive use of the addressee. Any other person is strictly prohibited from disclosing, distributing or reproducing it. If the addressee cannot be reached or is unknown to you, please inform us immediately by telephone (613) 230-6072 at our expense and delete this message and all copies. Thank you.

Number of pages including cover letter:

17

Date:

September 6, 2005

From:

Matthew M. Roy (613) 780-8680

Telephone: E-mail:

matroy@ogilvyrenault.com

|                                  |   | MARINE I       |              |
|----------------------------------|---|----------------|--------------|
| ART UNIT 2131 Examiner: Syed ZIA | United States Patent Office<br>Facsimile Centre | Alexandria, VA | 571-273-8300 |

Re:

Serial No.

09/527,584

Inventor:

Peter J. Ashwood Smith

Title:

DYNAMIC ALLOCATION OF SHARED NETWORK RESOURCES

BETWEEN CONNECTION-ORIENTED AND CONNECTIONLESS

TRAFFIC

Response to Final Office Action of July 7, 2005 attached.

# RECEIVED CENTRAL FAX CENTER

SEP 0 6 2005

PTO/S8/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

| Under the Paperwork Reduction Act of 1995, no ne  | reons are required to respond to a colle<br>Application Number | ection of Inform         | nation unless JLC  | EDIAVA A VALID COMB CONTROL NUMBER               |  |  |
|---|--|--------------------------|--|--|--|--|
|   | Filing Date  | 09/527,584<br>03/17/2000 |  |  |  |  |
| TRANSMITTAL   | First Named Inventor   |                          |  |  |  |  |
| FORM  | Art Unit   | Peter J. Ashwood Smith   |  |  |  |  |
|   | Examiner Name  | 2131                     |  |  |  |  |
| (to be used for all correspondence after initial filing)  |  | Syed ZIA                 |  | yed ZIA  |  |  |
| Total Number of Pages in This Submission 1  | 6 Attorney Docket Number.                                      | 9-13528-94US             |  |  |  |  |
| ENCLOSURES (Check all that apply)   |  |                          |  |  |  |  |
|   |  | <u> </u>                 | After A  | llowance Communication to TC                     |  |  |
| Fee Transmittel Form  | Drawing(s) Licensing-related Papers                            | 1                        | Appeal   | Communication to Board<br>eats and Interferences |  |  |
| Fee Attached  | _ Ucensing-related rapers                                      | ا ا                      |  |  |  |  |
| Amendment/Reply   | Petition Petition to Convert to a                              | ] [                      | Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) |  |  |  |
| After Final   | Provisional Application  | — ·                      |  | tary Information                                 |  |  |
| Affidavits/declaration(s)   | Power of Attorney, Revocation Change of Correspondence A       | ddress                   | Status   |  |  |  |
| Extension of Time Request   | Terminal Disclaimer  |                          | Other I  | Enclosure(s) (please Identify                    |  |  |
| Express Abandonment Request   | Request for Refund   |                          |  |  |  |  |
| Information Disclosure Statement  | CD, Number of CD(s)  | CD, Number of CD(s)      |  |  |  |  |
|   | Landscape Table on CE  | andscape Table on CD     |  |  |  |  |
| Certified Copy of Priority Document(s)  Remarks   |  |                          |  |  |  |  |
| Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53   |  |                          |  |  |  |  |
| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  |  |                          |  |  |  |  |
| Firm Name Ogilvy Repault LLP  |  |                          |  |  |  |  |
| Signature Walling Skow  | i  |                          |  |  |  |  |
| Printed name Matthew Rov  |  |                          |  |  |  |  |
| Date July 25, 2995  | - <del></del>  | Reg. No.                 | 48,074   |  |  |  |
|   |  |                          |  |  |  |  |
| CERTIFICATE OF TRANSMISSION/MAILING   |  |                          |  |  |  |  |
| I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mall in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: |  |                          |  |  |  |  |
| Signature Wolfler a   |  |                          |  |  |  |  |
| Typed or printed name Matthew Roy   |  |                          | Date   | September 6, 2005                                |  |  |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and automitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete his form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

## RECEIVED CENTRAL FAX CENTER

SEP 0 6 2005

File No.: 9-13528-94US

DATE: September 6, 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Peter J. ASHWOOD SMITH

Filed:

March 17, 2000

Serial No.:

09/527,584

Title:

DYNAMIC ALLOCATION OF SHARED NETWORK

RESOURCES BETWEEN CONNECTION-ORIENTED

AND CONNECTIONLESS TRAFFIC

Examiner:

Syed Zia

Group Art Unit:

2131

### Mail Stop AF

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
U.S.A.

#### **AMENDMENT**

Sir:

In response to the Final Office Action dated July 7, 2005, the non-extended period for response being October 7, 2005, please amend the application as follows:

Amendments to the Specification begin on page  $\underline{2}$  of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Amendments to the Abstract begin on page 11 of this paper.

Remarks/Arguments begin on page 12 of this paper.